

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

| APPLICATION NO.   | FILING DATE   | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|---------------|----------------------|---------------------|------------------|
| 09/987,345  | 11/14/2001    | Takeshi Konno        | 59557.00004         | 6928             |
| 32294 7590 07/27/2007<br>SQUIRE, SANDERS & DEMPSEY L.L.P.<br>14TH FLOOR<br>8000 TOWERS CRESCENT |               |                      | EXAMINER            |                  |
|   |               |                      | HUSON, MONICA ANNE  |                  |
|   | NER, VA 22182 |                      | ART UNIT            | PAPER NUMBER     |
|   | ·             |                      | 1732                |                  |
|   |               |                      |                     |                  |
|   |               |                      | MAIL DATE           | DELIVERY MODE    |
|   |               |                      | 07/27/2007          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|  | Application No.  | Applicant(s)  |
|--|--|---|
|  | 00/007 045   |   |
| Notice of Abandonment  | 09/987,345<br>Examiner   | KONNO, TAKESHI Art Unit                                     |
|  | Lammer   | Artonit   |
|  | Monica A. Huson  | 1732  |
| The MAILING DATE of this communication app   | ears on the cover sheet with the c                                   | orrespondence address                                       |
| This application is abandoned in view of:  | 10   |   |
| <ol> <li>Applicant's failure to timely file a proper reply to the Office         <ul> <li>(a) A reply was received on (with a Certificate of New period for reply (including a total extension of time of time)</li> </ul> </li> </ol> | failing or Transmission dated<br>month(s)) which expired on          | ·   |
| (b) ☐ A proposed reply was received on, but it does  | not constitute a proper reply under 37                               | 7 CFR 1.113 (a) to the final rejection.                     |
| (A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (   | Notice of Appeal (with appeal fee); of                               | nendment which places the or (3) a timely filed Request for |
| (c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See   | ute a proper reply, or a bona fide atte explanation in box 7 below). | mpt at a proper reply, to the non-                          |
| (d) ⊠ No reply has been received.  |  |   |
| <ul> <li>2.  Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8</li> <li>(a)  The issue fee and publication fee, if applicable, was</li></ul>                       | 5).<br>received on (with a Certifica                                 | ate of Mailing or Transmission dated                        |
| Allowance (PTOL-85).  (b) The submitted fee of \$ is insufficient. A balance   |  | a publication ree) set in the Hotice of                     |
|  |  | OFF 4 404 N + 4   |
| The issue fee required by 37 CFR 1.18 is \$ 1  |  | CFR 1.18(d), is \$  |
| (c) ☐ The issue fee and publication fee, if applicable, has no   | ot been received.  | •   |
| 3. Applicant's failure to timely file corrected drawings as required Allowability (PTO-37).  | ired by, and within the three-month p                                | eriod set in, the Notice of                                 |
| <ul><li>(a) ☐ Proposed corrected drawings were received on</li><li>after the expiration of the period for reply.</li></ul>   | (with a Certificate of Mailing or Tran                               | smission dated), which is                                   |
| (b) No corrected drawings have been received.  |  |   |
| 4. The letter of express abandonment which is signed by the the applicants.  | attorney or agent of record, the assi                                | gnee of the entire interest, or all of                      |
| 5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.   | attorney or agent (acting in a represe                               | entative capacity under 37 CFR                              |
| 6. The decision by the Board of Patent Appeals and Interfere of the decision has expired and there are no allowed claim  | ence rendered on and becausens.                                      | e the period for seeking court review                       |
| 7. The reason(s) below:  |  |   |
|  |  |   |
|  | $\searrow$   | Monco & Chron<br>AU1737-107                                 |
|  | Y  | AU1732-107  |

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Petent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20070715